

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2005/000191

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04B 7/005, H04Q 7/22

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04Q, H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	EP 1492249 A1 (SIEMENS MOBILE COMMUNICATIONS S.P.A.), 29 December 2004 (29.12.2004) --	1-10
P,A	WO 2004071117 A1 (TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)), 19 August 2004 (19.08.2004) ---	1-10
P,A	US 20040116139 A1 (SEUNG JUNE YI ET AL), 17 June 2004 (17.06.2004) --	1-10
P,A	US 20040151133 A1 (SEUNG JUNE YI ET AL), 5 August 2004 (05.08.2004) -- -----	1-10

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

24 May 2005

Date of mailing of the international search report

31 -05- 2005

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Swedish Patent Office

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## INTERNATIONAL SEARCH REPORT

### Information on patent family members

International application No.

PCT/SE 2005/000191

EP	1492249	A1	29/12/2004	NONE			
WO	2004071117	A1	19/08/2004	AU SE	2003201944 0300047	A D	00/00/0000 00/00/0000
US	20040116139	A1	17/06/2004	AU WO	2003264965 2004028174	A A	00/00/0000 01/04/2004
US	20040151133	A1	05/08/2004	AU WO	2003276745 2004042963	A A	00/00/0000 21/05/2004